APPENDIX A

Field observations records: WP-26

Site WP-26	Martin Marietta Environmental Syst	ems Recorder _	
<u> </u>		Date	15 <u>A</u> 8A
	FIELD ORSERVATIONS REC	ORD	
Stand No.	Resident	ial/Commercial Dev	elopment
Acres · 8	_ Undevelo	ped	
	Plant Communities		
Agricultural	Indigen	ous	
☐ Crop	Old field/shrub > 50%	weeds & trees unde	r 10 ft.
☐ Pasture	☐ Transition forest > 50	% trees under 6° d	bh
☐ Fallow	☐ Mature forest > 50%		
	Dominant Vegetation	<u>1</u>	
Over story		Under story	
Bleek locust A	ilanthus yellow	sweet down PI	
Catalpa, Whit	e Piur Milkum	uk hovey surlela	
nulberry Silver		معد سال م م دينه	
HOSMEY HOPIL	. ,	y producy sites	ويدر
, ,	Fauna Sightings and Si	•	
_		<u>igna</u>	
MOUSING DOVES	6.70 2m2/27		
			
			

Recorder _____RAC

at the second			xecorder _	F-24-
Site WP 26	Martin Marietta Envi	ronmental Systems	Date	121184
	FIELD OBSERVA	TIONS RECORD	•	
Stand No. Z		Residential/	Commercial Dev	elopment
Acres 14	_ · · □	Undeveloped		·
	Plant Com	nunities		
Agricultural	`	Indigenous		
☐ Crop	101d field/shr	ub > 50% weeds	s & trees unde	r 10 ft.
<pre>Pasture</pre>	☐ Transition for	rest > 50% tre	ees under 6° d	bh
☐ Fallow	☐ Mature forest	> 50%		
	Dominant V	ec tation		
Over story			er story	·
locus- Mulbe	my, Ailanthus	POISSON IVY.	grann, while	SLEET CLOVEN
REd ceden wil			on more grip	
Keckberry Zuss.	as olive	Actor, Poleche	my pinchany	(arrow)
(whit clover	, Rusphury 7	mcheny
		Day base (A	meganam), oselu	نحت و حسن
	Fauna Sightin	gs and Signs	13(1800-017)	0.000.000
Mockinsbirg, Gr	ackle Bob white			
				
				
Other (Observations (Topo	graphy, Soils	, Streams)	
TRAUSMISSION	&- THEIST STOISTED	- way		
		,		

site WP 26	Martin Marietta Environmental Systems	Recorder	RAC
	STEID ORGEDUNGTONG PROCES	Date	150154
	FIELD ORSERVATIONS RECORD	j	
Stand No. 3	Residential/Co	ommercial Deve	lopment
Acres 20	Undeveloped	•	
	Plant Communities		
<u>Agricultural</u>	Indigenous		
☐ Crop	☐ Old field/shrub > 50% weeds	& trees under	10 ft.
☐ Pasture	Transition forest > 50% tree	es under 6" db	h
☐ Fallow	☐ Mature forest > 50%		·
	Dominant Vegetation		
Over story	Under	story	
black charablech	locust Surac, Ided	e change, pro	Surancy
MULENRAY, VIRE			,
Alanthus			-
	Brune Giebbie en 1 gi	•	
	Fauna Sightings and Signs		
grockle, bob wh.		<u> </u>	-

RAC

Recorder Recorder

Date

152184

FIELD OBSERVATIONS RECORD

Stand No. 4		Residential/Commercial Development		
Acres <u>14</u>	☐ Undeveloped			
	-			
	Plant Comm	nunities		
<u>Agricultural</u>		Indigenous		
☐ Crop	Old field/shru	b > 50% weeds & trees under 10 ft.		
☐ Pasture	Transition for	est > 50% trees under 6" dbh		
☐ Fallow	☐ Mature forest	> 50%		
•				
	Dominant Ve	<u>ecetation</u>		
Over story		Under story		
Black chany, M	ULBERRY,	Red cedar sumac housy suche		
Ailanthus		PI, grape Biskerry hackbury		
	Fauna Sighting	gs and Signs		
Goldfind bob	white			
	 .			
0.h 0	barana i mana	graphy, Soils, Streams)		
Other O	bservacions (1000c	Laphy, Solls, Sciedns)		
,	·			
		,		

Site WP 26	Martin Marietta Enviror	nmental Systems	Recorder	RAC
			Date	15 AT 87
	FIELD OBSERVATION	ONS RECORD		
				•
Stand No. 5	. Er	esidential/Com	mercial Deve	lopment
Acres 1		ndeveloped		•
	Plant Commu	nities		
Agricultural		Indigenous		
☐ Crop	☐ Old field/shrub	> 50% weeds &	trees under	10 ft.
□ Pasture	☐ Transition fore	st > 50% trees	under 6" db	h
☐ Fallow	☐ Mature forest >	50%		
	Dominant Veg	etation .		
Over story		Under	story	
Black locur bla	ele walnut	PrivET Grass	(600)	
dogwood Blee	Egum,	BRIALL UEIL	Porson In	·
•	4.1	Mizeria cre	स्वस्रह	
HORIE CHESTHOT	- Swamp MAO walice			·
HULB ETERY		•	•	
	Fauna Sightings	and Signs		
graciele dos	people		· · · · · · · · · · · · · · · · · · ·	
				

	The state of the s	
Site <u>wP26</u>	Martin Marietta Environmental Systems	Recorder RAC Date 12 VI 84
	FIELD OBSERVATIONS RECORD	Date <u>12 77 84</u>
Stand No. <u>6</u>	Residential/Com	nmercial Development
Acres	Undeveloped	
	Plant Communities	
Agricultural	Indigenous	
☐ Crop	Old field/shrub > 50% weeds	trees under 10 ft.
Pasture	☐ Transition forest > 50% trees	under 6" dbh
☐ Fallow	☐ Mature forest > 50%	
	Dominant Vegucation	
Over story	Under	story
	90055	
	7	
		•

Fauna Sightings and Signs

MOWED PASTURE - NOT CORRESTLY LLED. FENCED W/ BARDED WIRE.

Recorder RAL

Date

12 VI 84

FIELD OBSERVATIONS RECORD

Stand No. 7	Residential/Commercial Development
Acres <u>14</u>	Undeveloped
	Plant Communities
Agricultural	Indigenous
☐ Crop	☐ Old field/shrub > 50% weeds & trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% trees under 6" dbh
☐ Fallow	☐ Mature forest > 50%
	Dominant Vegetation
Over story	Under story
·- 10cost	
Ailantha	<u> </u>
	· · · · · · · · · · · · · · · · · · ·
	•
	Fauna Sightings and Signs
	
	
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Other Observations (Topography, Soils, Streams)

Councreial shale quarry operation

Site	WP26
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Recorder RAC

Date

12 VI 84

FIELD OBSERVATIONS RECORD

Stand No. 8	Residential/Commercial Development
Acres 34	Undeveloped .
	Plant Communities
Agricultural	Indigenous
Crop	Old field/shrub > 50% weeds & trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% trees under 6* dbh
☐ Fallow	☐ Mature forest > 50%
	Dominant Vegetation
Over story	Under story
	CORD - NO TILL / ALFALFA
·	
	Fauna Sightings and Signs
	

Site wi Z6	Martin Marietta Environmen	tal Systems	Recorde	RAFE.
			Date	12 41 84
	FIELD OBSERVATIONS	RECORD		,
Stand No. 9	LTResid	dential/Comm	mercial 1	Development
Acres	Under	veloped		
	Plant Communit	ies		
Agricultural	Ind	igenous		
☐ Crop	Old field/shrub >	50% weeds &	trees u	nder 10 ft.
☐ Pasture	☐ Transition forest	> 50% trees	under 6	dbh
☐ Fallow	☐ Mature forest > 50	8		
	Dominant Vegeta	tion		
Over story		Under s	story	
Ancican Holly	lilac dup	Pad.12		
grope bidel	icil Przytkia			·
משפעניים בלואטל	•		····	
			······································	
	Fauna Sightings and	d Siane	•	
	radna Signerngs and	d Signs		
				
				

Site wP 26	Martin Marietta Environmental Systems	Recorder RA	<u> </u>
3100 01 19	,	Date	
	FIELD OBSERVATIONS RECORD		
Stand No. 10	☐ Residential/C	ommercial Develo	pment
Acres 10	☐ Undeveloped		
	Plant Communities		
Agricultural	Indigenous		
Crop	Old field/shrub > 50% weeds	& trees under	lO ft.
☐ Pasture	☐ Transition forest > 50% tre	es under 6" dbh	
☐ Fallow	☐ Mature forest > 50%	•	
	Dominant Vegetation		
Over story	Unde	r story	
C027			-
			-
			-
		•	-
	Fauna Sightings and Signs		
-			-
			-
			_

Site WP-26	Martin Marietta En	rironmental Systems	Recorder	<u>izac</u>
			Date	12.71
	FIELD OBSERVA	TIONS RECORD		
Stand No		Residential/C	Commercial Deve	lopment
Acres 60		Undeveloped		
	Plant Com	munities		
Agricultural		Indigenous		_
☐ Crop	Old field/shr	ub > 50% weeds	& trees under	10 ft.
☐ Pasture	Transition fo	rest > 50% tre	es under 6" db	h
☐ Fallow	☐ Mature forest	> 50%		
	Dominant V	egetation		
Over story		Unde	r story	
Locust Black	Walour Curry	grope PI	SOUR OPER	
	a, Elm	Raighenry,	honeyseekle	<u> </u>
Hackberry	·	MULTIFLORE	. Rose Apple	
		.; 		
			•	
N 11	Fauna Sightin	gs and Signs		
YELLOW Throat	WAIRICA			
				

Site WP 26	Martin Marietta Enviro	nmental Systems	Recorder	PAC
<u> </u>			Date	121184
	FIELD OBSERVATI	ONS RECORD		
Stand No. 12		esidential/Com	mercial Deve	lopment
Açres 1		ndeveloped		
	Plant Commu	nities		
Agricultural		Indigenous		
☐ Crop	☐ Old field/shrub	> 50% weeds &	trees under	10 ft.
☐ Pasture	☐ Transition fore	st > 50% trees	under 6" db	h
☐ Fallow	☐ Mature forest >	50%		
	Dominant Veg	etation		
Over story	·	Under	story	
B. Cherry		Sama	د	
R. mayle		Cila		
B. Locus	· .	73-ill	e veila.	
S. orayal	<u> </u>	horay	suchle	
	Fauna Sightings	and Signs	•	
				

APPENDIX B

Field observations records: FP-12

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Site <u>FP-12</u>	Martin Marietta E	nvironmental Systems	Recorder	RAC
			Date _	12 AI 84
	FIELD OBSERV	ATIONS RECORD		
Stand No. 1	[☐ Residential/Co	mmercial Dev	elopment
Acres <u>265</u>		Undeveloped .		
	Plant Co	mmunities		
Agricultural	•	Indigenous		
☐ Crop	Old field/sh	rub > 50% weeds	& trees unde	r 10 ft.
Pasture	☐ Transition f	orest > 50% trees	s under 6" di	bh
☐ Fallow	☐ Mature fores	t > 50%		
•	Dominant '	Vegetation		
Over story	•	Under	story	
Black locust. Sycamore	Trac of Heaves	Poison Ivy,	grass the	<u>. %TL</u> E
Sycanore		HULTIFLORG BO	ce Danselini	2
		Bluele Medicle		
		Bull Thistic		
	Fauna/Sightin	ngs and Signs		
GRACELE CARON	INC GOLDFINCH			<u></u>
Song Sparnow	MOCKMERSO			
NUC+UZL				

Recorder Rec

	Maria Mariatta F	nvironmental Systems		1
Site FP-12	Martiu Mariette C	Manual Charles	Date	12 ST 8.
	FIELD OBSERV	ATIONS RECORD		
Stand No. 2		Residential/C	Commercial Develo	pment
Acres 1		☐ Undeveloped		
	Plant Co	ommunities		
Agricultural		Indigenous		
☐ Crop	Old field/sh	rub > 50% weeds	& trees under	lO ft.
<pre>Pasture</pre>	☐ Transition	forest >/50% tre	es under 6* dbh	
☐ Fallow	Mature fores	st > 50%		
	Dominant	Vegetation		
Over story	•	Und	er story	
Norway Maple	Red Cedan	Rose, pri	JET, YULLA	-
Henlock, Whit	c bizch	-	·	_
		<u>:</u>	; 1	_
				_
•	Fauna Sight	ings and Signs		
STARLING, Grace	lele Robin			
Mockinspiro				,
				_
			<u>\$</u> .	

two small Baick "Roach style" homes on stays.

	FIELD OBSERVATIONS RECORD				
	•				
Stand No. 3	_ Residential/Commercial Development				
Acres 50	_ Undeveloped				
	Plant Communities				
Agricultural	Indigenous				
☐ Crop	Gold field/shrub > 50% weeds & trees under 10 ft.				
Pasture	☐ Transition forest > 50% trees under 6" dbh				
☐ Fallow	☐ Mature forest > 50%				
	Dominant Vegetation				
Over story					
	Under story				
Allewanus, Syca	Bull thatic, Red downe				
	YARROW YERLOW S WETT CLOVER,				
	Hilleween coldenson				
Fauna Sightings and Signs					
Bob white					

Site <u>FP-12</u>

Recorder RAC

Date

15 XI 84

Recorder RAC

Date

FIELD OBSERVATIONS RECORD

Stand No. 4	<u>,</u>	Residential/Commercial Development			
Acres 74		Undeveloped			
	Plant Com	nunities			
Agricultural		Indigenous			
☐ Crop	Old field/shr	ub > 50% weeds & trees under 10 ft.			
☐ Pasture	☐ Transition for	rest > 50% trees under 6° dbh			
☐ Fallow	Mature forest	> 50%			
	Dominant Ve	ecetation			
Over story		Under story			
White oak Block	LOCUST, AlinoTHUS	Possa Try, Hauthow			
Mussey, Ble	eic Walnut	goldenest, Maginia crasper			
White oak Slipp	_	honcysuckic, graze			
Black chary,	Black chary white pine Por From. MOUNTAIN AS Hy BIHERMUT HICKERY				
א פא הישלהיסטא	Fauna Sighting	gs and Signs			
Morenne Dove					
CATBIRD, BLUET	,				

Recorder RAC

Date

15 PT 84

FIELD OBSERVATIONS RECORD

Stand No		Residential/Commercial Development
Acres 38	······································	☐ Undeveloped
	Plant Co	mmunities
Agricultural		Indigenous
Crop	Old field/sh	rub > 50% weeds & trees under 10 ft.
☐ Pasture	☐ Transition f	orest > 50% trees under 6* dbh
☐ Fallow	☐ Mature fores	t > 50%
•	Dominant	<u>Vegetation</u>
Over story		Under story
CORN FIELD,	MOTORONA.	There PI, hoversuckle
Box Elder A	CONTRAIL	grow goose Post, sour dock
Americas Elm,		
	Fauna Sighti	ngs and Signs
		•

Other Observations (Topography, Soils, Streams)

Patchy con Pich alons RailRors tracke Surromora and split by hedgerous

Recorder RAL

Date 15 I

FIELD OBSERVATIONS RECORD

Stand No	:	Residential/Commercial Development
Acres 4		Indeveloped
	Plant Comm	inities
Agricultural		Indigenous
☐ Crop		b > 50% weeds & trees under 10 ft.
<pre>Pasture</pre>	Transition for	est > 50% trees under 6" dbh
☐ Fallow	☐ Mature forest	> 50%
	,	takii am
	Dominant Ve	
Over story		Under story
ALIANTHUS BOX	Elder	Pouss Try honey sockle
HULBERTY Blace		Box Elder Tick trefol
Anarca Elm, J		Rosphy wild canot
TARRACTURE COMP		VITEINIL CEPTENT MULTIFICAR ROSE
		white daw Black Midick
	Pauna Sighting	s and Signs
Other (Observations (Topog	raphy, Soils, Streams)
		
Seni open wo	op for rest of	tracks
opes hel	Lola embava, 1	secres Rand

Recorder RAC

Date

15 21 84

FIELD OBSERVATIONS RECORD

Stand No	☐ Residential/Commercial Development
Acres <u>27</u>	☐ Undeveloped
	Plant Communities
Agricultural	Indigenous
☐ Crop	Old field/shrub > 50% weeds & trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% trees under 6 dbh
☐ Fallow	☐ Mature forest > 50%
	Dominant Vegetation
Over story	Under story
Showy Elm La	thite pinc gross wilkword, carpip
Alinathus Wis	
RED BUL	
	box Elder pokeroned thistle gellow sweet clover; geve
	Fauna Sightings and Signs
Signs & day	610021-3
does tracks	<u> </u>
ground has	612100

Other Observations (Topography, Soils, Streams)

UTILITY RIGHT-of way

Recorder RAC

FIELD OBSERVATIONS RECORD

Stand No \$		Residential/Commercial Development						
Acres <u>30</u>	-	Undeveloped						
	Plant Co	mmunities						
Agricultural		Indigenous						
☐ Crop	Old field/sh	rub > 50% weeds & trees under 10 ft.						
☐ Pasture	Transition f	Transition forest > 50% trees under 6" dbh						
☐ Fallow	Mature fores	t > 50%						
	Dominant	<u>Vegetation</u>						
Over story		Under story						
Slippay ETH	black locust	MULTIFLORAL Rose howeysuckle						
Aliporitus, Bo	x 5/ der	goldinest violet grape						
hackberry	<u> </u>	goldenood violet grape						
	Fauna Sighti	ings and Signs						

Site FP	-12	Martin Ma	rietta Envir	onmental System	18	Recorder	RAC
,					,	Date	12 II 34
		FIELD OF	SERVAT	IONS RECO	RD		
Stand No.	9	-		Residentia	al/Comm	mercial De	velopment
Acres	322	_		Undevelope	ed		
		Plar	it Comm	unities			
Agricul	tural			Indigenou	us		
Crop		Old fiel	.d/shru	b > 50% we	eeds &	trees und	er 10 ft.
☐ Pastu	re	☐ Transiti	on for	est > 50%	trees	under 6"	dbh
☐ Fallo	W	☐ Mature f	orest	> 50%			
		Domi	nnh: \$7a				
0		DOMIT	anc ve	getation			
·	story	\ A		<u>.</u>	Under s	tory	
Soy Dea	7 , Co.	2) ALBUTZ	<u>. </u>				·
_ KYE			_	· · · · · · · · · · · · · · · · · · ·			
			- .	- 1		7-21.	رسین سنت (۲۰۰۰)
	<u> </u>		_		· · · · · · · · · · · · · · · · · · ·	•	i i la i da a da a da a da
ļ	1	Pauna Si	ghting	s and Sign	ns		
Mocking	0,20, b	luebra					
brows	thresites						· •
2							
					,		
	Other Oi	oservations	(Topog	raphy, Soi	ils, St	reams)	
1	Danie	FAM W	A & 1 A27	11. L 30. 4-	0		
		i the size they	u wer	2 man. smg	4143		
: [:	•	•					

Site Francisco		•	Date	157184		
	FIELD ORSERVAT	ONS RECORD				
Stand No. 10		Residential/Com	nmercial	Development		
Acres <u>223</u>		Indeveloped		<i>.</i>		
	Plant Comm	unities				
Agricultural		Indigenous				
☐ Crop	Old field/shru	> 50% weeds 8	trees	under 10 ft.		
☐ Pasture	☐ Transition forest > 50% trees under 6* dbh					
Fallow	☐ Mature forest	> 50%				
	Dominant Ve	getation				
Over story	•	Under	story			
		hersières dece	Luca	1001		
		COUCN .				
		1				
		.!				
	Fauna Sighting	s and Signs	٠			
						

Recorder RAC

			•	Date	15 VI 84
	FIELD OBS	SERVA	TIONS RECORD		
	•				
Stand No. 1			Residential/Co	mmercial	Development
Acres 15		П	Undeveloped		
<u></u>		_	0d6 ve 10ped		
	Plant	Comm	nunities		
Agricultural			Indigenous		
☐ Crop	Old field	l/shru	ib > 50% weeds	& trees u	nder 10 ft.
☐ Pasture	☐ Transitio	n for	est > 50% tree	s under 6	" dbh
[] Fallow	□ Mature fo	rest	> 509		
G railow		,	<i>></i> 504		
	Domina	nt Ve	egetation		
Over story			Under	story	•
		• ·	Cover of THIS	TLE	
		_			
			ı		
		-			
		-			
			•	•	
	Fauna Sig	hting	s and Signs		
		•			
		-			
	<u> </u>	•			
		•	,		
Other Obs	servations (Topog	raphy, Soils,	Streams)	
1	1		1		;
LIMESTONE DUT	210bs 07	こらさ	h evo		

Site FP-12

Recorder RAC

ite <u>FP-12</u>		Martin Marietta Environmental Systems
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Recorder RAC

Date

15 TE 84

FIELD OBSERVATIONS RECORD

Stand No. 17	Residential/Commercial Development
Acres <u>27</u>	☐ Undeveloped
	Plant Communities
Agricultural	Indigenous
Crop	Old field/shrub > 50% weeds & trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% trees under 6" dbh
☐ Fallow	Mature forest > 50%
	Dominant Vegetation
Over story	<u>Under story</u>
	Sox BEAN Piera
	Fauna Sightings and Signs

Recorder RAC

Date

15 VI 84

FIELD OBSERVATIONS RECORD

Stand No. 13	
Acres 4	Undeveloped
	Plant Communities
Agricultural	Indigenous
☐ Crop	Old field/shrub > 50% weeds & trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% trees under 6 dbh
☐ Fallow	Mature forest > 50%
·	Dominant Vegetation
Over story	Under story
Black Walnum	PU DAK BOXILOW SOME POWDING
Black durry Al	IONTHUS
Black Out His	toux, Ash
• .	
	Fauna Sightings and Signs
Markaghisa , gald	find, phonon+

	Mertin Marietta Environmental Systems		Recorder	KAC
Site <u>FP-12</u>			Date	1218
	FIELD OBSERVA	TIONS RECORD		
Stand No. 14]Residential/C	ommercial Deve	lopment
Acres <u>44</u>	. · C] Undeveloped	•	
	Plant Com	munities		
Agricultural		Indigenous		
☐ Crop	Old field/shr	rub > 50% weeds	& trees under	10 ft.
☐ Pasture	☐ Transition fo	rest > 50% tre	es under 6° db	h
☐ Fallow	Mature forest	> 50%		
	Dominant \	Vegetation		
Over story		Unde	er story	
White DAK PI	u dale	Dogwood,	Taus MULTIF	1002
RED ONE BIE	ck locort	loce, gra	pe, yarrow,	_Thire
•	lack chary	Vieginia cre	ERE RES BU	2 <u>D</u>
Blode Walaut.	Ash*	Sugar E'	<u> </u>	
	- Hozshean	ngs and Signs	•	
Hickory 39	١			<u>.</u>
-1.0				
		,	_	
			Ch	

Aree uses to grate cettle

Recorder RAC

Date

15 AT 84

FIELD OBSERVATIONS RECORD

Stand No. 15	☐ Residential/Commercial Developmen	nt	
Acres 39	☐ Undeveloped		
	Plant Communities		
Agricultural	Indigenous		
☐ Crop	Old field/shrub > 50% weeds & trees under 10 ft	t.	
☐ Pasture	Transition forest > 50% trees under 6" dbh		
☐ Fallow	☐ Mature forest > 50%		
	Dominant Vegetation		
Over story	Under story		
	Fauna Sightings and Signs		
Other Ob	servations (Topography, Soils, Streams)		

Recorder RAL

Date

15 XI 84

FIELD OBSERVATIONS RECORD

Stand No. 16	_ Residenti	al/Commercial Development		
Acres <u>17</u>	_ Undevelop	eđ		
	Plant Communities			
Agricultural	Indigeno	<u>ous</u>		
☐ Crop	☑ Old field/shrub > 50% w	eeds & trees under 10 ft.		
☐ Pasture	☐ Transition forest > 50%	☐ Transition forest > 50% trees under 6* dbh		
☐ Fallow `	☐ Mature forest > 50%			
	Dominant Vegetation			
Over story		Under story		
	Fauna Sightings and Sig	· .		
· Other O	bservations (Topography, So	ils, Streams)		
+ Not accessible				

sita SP-13	Martin Marietta Environmental Systems	Recorder RA-C
Site FP-12		Date <u>/5-27.84</u>
	FIELD OBSERVATIONS RECORD	
Stand No. 17	. 🗖 Residential/Com	umercial Development
Acres <u>10</u>	☐ Undeveloped	
	Plant Communities	
Agricultural	Indigenous	
☐ Crop	☑ Old field/shrub > 50% weeds &	trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% trees	under 6" dbh
☐ Fallow	☐ Mature forest > 50%	
	Dominant Vegetation	_
Over story	Under	story
		
		•
	Fauna Sightings and Signs	

* Not accessible by foot

Recorder A

Date

KAISA

FIELD OBSERVATIONS RECORD

Stand No. <u>18</u>		Residential/Commercial Development		
Acres <u>3</u>	[Undeveloped		
	Plant Com	munities		
Agricultural	-	Indigenous		
☐ Crop	Old field/shr	cub > 50% weeds & trees under 10 ft.		
Pasture	☐ Transition fo	☐ Transition forest > 50% trees under 6* dbh		
☐ Fallow	☐ Mature forest	: > 50%		
	Dominant V	Vegetation		
Over story	•	Under story		
Mosman mable	silver maple.	Privet, LUAL, BOXWOOD		
•		Poreythia, Banboo grass		
, V	MINDER DOSE	· · ·		
•	capie hemical			
MULBERRY, BIE				
	Fauna Sightin	ngs and Signs		
, , , , , , , , , , , , , , , , , , , 				

Other Observations (Topography, Soils, Streams)

Measur valley community

Recorder RHC

Date

121 84

FIELD OBSERVATIONS RECORD

Stand No.	19		Residential/Commercial Development
Acres	410		Undeveloped
		Plant Comm	nunities
Agricul	tural		Indigenous
Crop		Old field/shru	b > 50% weeds & trees under 10 ft.
☐ Pastu	re	☐ Transition for	est > 50% trees under 6" dbh
☐ Fallo		☐ Mature forest	> 50%
		Dominant Ve	egetation
Over	story		Under story
Allaco	<u>(i) (</u>	Ninte whatse)	sambucus on edge
corn			
			•!
		Fauna Sighting	gs and Signs
	<u>.</u>		

Other Observations (Topography, Soils, Streams)

2 houses on stand

Site _ FP-12	Martin Marietta Env	ironmental Systems	KACOLGAI	
Site Pi-			Date	15 VI 84
	FIELD OBSERVAT	TIONS RECORD	•	
Stand No. ZO		Residential/Com	mercial I	Development
Acres 1		Undeveloped	• .	
	Plant Com	munities		
Agricultural		Indigenous		
Crop	Old_field/shr	ub > 50% weeds &	trees un	nder 10 ft.
Pasture	Transition for	rest > 50% trees	under 6'	dbh
☐ Fallow	☐ Mature forest	> 50%		
	Dominant V	egetation		
Over story		Under	story	
white give Aux	CENTER	PT, Losys	udele M.	MITITION ROSE
BLACE LOCUST		grape		
Blede Dole Bl	cele Waluut			
•	anose, tulippople			
Black change, B	Rivel	ciene	•	
·	<u>Fauna Sightin</u>	gs and signs		
				<u> </u>

Martin Marietta Environmental Systems Recorder RAC

	FIELD OBSERVATIONS RECORD
Stand No. 21	_ Residential/Commercial Development
Acres 73	_ Undeveloped
	Plant Communities
<u>Agricultural</u>	Indigenous
☐ Crop	Old field/shrub > 50% weeds & trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% trees under 6" dbh
Fallow	☐ Mature forest > 50%
	Dominant Vegetation
Over story	Under story
	Fauna Sightings and Signs
Other Ob	servations (Topography, Soils, Streams)

Recorder RHL

Date

15 II 84

Site <u>FP-12</u>

B-23

UNABLE TO INSPECT QUE to ROLD REPAVING

Recorder RAL

Date

15 II 84

FIELD OBSERVATIONS RECORD

Stand No. 22	Residential/Commercial Development				
Acres <u>3</u>	□ Undeveloped				
	Plant Communities				
Agricultural	Indigenous				
☐ Crop	Old field/shrub > 50% weeds & trees under 10 ft.				
☐ Pasture	☐ Transition forest > 50% trees under 6° dbh				
☐ Fallow	☐ Mature forest > 50%				
	Dominant Vegetation				
Over story	Under story				
American Elm	Red cedar Virginia cresper TRIS				
Red Bud Blo	eck WALOUT PRIVET				
PED Miple					
	Fauna Sightings and Signs				
Other O	bservations (Topography, Soils, Streams)				

Site FP-12

Martin Marietta Environmental Systems

Recorder RAC

Date

FIELD OBSERVATIONS RECORD

Stand No. 73	_	Residential/Commercial Deve	elopment		
Acres <u>27</u>	Undeveloped .				
	Plant Com	munities	•		
Agricultural		Indigenous			
☐ Crop	Old field/shr	ub > 50% weeds & trees under	r 10 ft.		
☐ Pasture	☐ Transition fo	orest > 50% trees under 6" di	bh		
☐ Fallow	Mature forest	. > 50%			
	Dominant V	/egetation	•		
Over story		Under story			
Slippay Elm, T	Box Elder	Porgos Try Sassafron			
MUBERRY Alex		Black chang Buranche			
white ode Ru	a Oak, hickory	Hauthord			
Black Gum		1			
Fauna Sightings and Signs					
Brown winged L					
Flicker					
					
Other O	hearwations (Ton	ography. Soils. Streams)			

Unoble to gand Access

Trustry Koval. (Tennan)

TEC: 301-948-0202 Rockville Corp.

Extremely Heavy
Poison Ivy Undergrow

Site FP-12

Martin Marietta Environmental Systems

Recorder RAC

Date

15-21 84

FIELD OBSERVATIONS RECORD

Stand No. 24	☐ Residential/Commercial Development
Acres 9	☐ Undeveloped
	Plant Communities
Agricultural	Indigenous
	Old field/shrub > 50% weeds & trees under 10 ft.
Crop	☐ Transition forest > 50% trees under 6" dbh
Pasture	
☐ Fallow	☐ Mature forest > 50%
	Dominant Vegetation
Over story	Under story
	grass thime clover
•	Daisy
	•
	Fauna Sightings and Signs

Site FP-12	Martin Marietta Environmental Systems	Recorder RAC
		Date SW8
	FIELD OBSERVATIONS RECORD	
Stand No. 25	Residential	/Commercial Development
Acres <u>29</u>	Undeveloped	1
	Plant Communities	
Agricultural	Indigenous	<u>i</u>
E Crop	Old field/shrub > 50% wee	eds & trees under 10 ft.
☐ Pasture	☐ Transition forest > 50% t	rees under 6" dbh
☐ Fallow	☐ Mature forest > 50%	
	Dominant Vegetation	
Over story		nder story
Cosn clob	· · · · · · · · · · · · · · · · · · ·	4
		
		•
·	Pauna Sightings and Signs	<u>1</u>
· · · · · · · · · · · · · · · · · · ·		

Other Observations (Topography, Soils, Streams)

Site FP12

Martin Marietta Environmental Systems

Recorder RAC

Date

STI BY

FIELD OBSERVATIONS RECORD

Stand No. <u>26</u>	Residential/Commercial Development				
Acres 20	☐ Undeveloped				
	Plant Communities				
	· ·				
Agricultural	Indigenous				
☐ Crop	Old field/shrub > 50% weeds & trees under 10 ft.				
☐ Pasture	Transition forest > 50% trees under 6° dbh				
☐ Fallow	☐ Mature forest > 50%				
	Dominant Vegeration				
-	Under story				
Over story					
	typha, Sambueus milkwees, grans				
	howeys velet untifore ruse, daisys				
	geum sp. Mittle, goldarod, raspberry,				
	FI, milbery, somewort, alianthus, dogs				
	Fauna Sightings and Signs				
	· ·				
Other	Observations (Topography, Soils, Streams)				

of transmission line rofung

Recorder RAC

Date

15 III 84

FIELD OBSERVATIONS RECORD

Stand No. 2.7	_ Residential/Commercial Development
Acres II	_ Undeveloped
	Plant Communities
Agricultural	Indigenous
Crop	Old field/shrub > 50% weeds & trees under 10 ft.
<pre>Pasture</pre>	Transition forest > 50% trees under 6* dbh
☐ Fallow	☐ Mature forest > 50%
	Dominant Vegetation
Over story	Under story
Bleck lower, 411	anthus, Syeaner Multiplea Bott
Bleck for whi	te pine boreldu
Ash	
	Fauna Sightings and Signs
crow, song spa	wow.

Other Observations (Topography, Soils, Streams)

Site <u>FP-/2</u>

Martin Marietta Environmental Systems

Recorder RAC

Date

15 DI 84

FIELD OBSERVATIONS RECORD

Stand No. 28	Residential/Commercial Development					
Acres 25	☐ Undeveloped					
	Plant Comm	nunities				
Agricultural		Indigenous				
☐ Crop	Gold field/shru	b > 50% weeds & trees under 10 ft.				
☐ Pasture	☐ Transition for	rest > 50% trees under 6* dbh				
☐ Fallow	☐ Mature forest	> 50%				
	Dominant Ve	egetation				
Over story	·	Under story				
MICHIELD SANDU	<u>ως,</u>	grass, thinuE, Sanbucus,				
rear wolfmen		CATUIA HINT POISON TUY				
		house suciele, dos bear, Aliantus				
	Fauna Sighting	s and Signs				
Gold Projet, de	er breek	<u></u>				
Monaus vole R	343					

Other Observations (Topography, Soils, Streams)

High drawes area of transmission the corridor

Site FP-12

Martin Marietta Environmental Systems

Recorder <u>RAC</u>

Date

FIELD OBSERVATIONS RECORD

Stand No. 29	Residential/Commercial Development			
Acres 20	☐ Undeveloped			
	Plant Communities			
Agricultural	Indigenous			
☐ Crop	☐ Old field/shrub > 50% weeds & trees under 10 ft.			
☐ Pasture	☐ Transition forest > 50% trees under 6 dbh			
☐ Fallow	☐ Mature forest > 50%			
	Dominant Vegetation			
Over story	<u>Under story</u>			
NONE	NONE			
	Fauna Sightings and Signs			
. Other O	bservations (Topography, Soils, Streams)			

Danks substation

APPENDIX C

Water quality data from Willson filtration plant near WP-26.

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Martin Marietta Environmental Systems

Appendix C. Water quality data from Willson filtration plant near WP-26.

Test Parameter	Average	High	Low
рН	7.1	7.3	6.7
Alkalinity, ppm as CaCO3	46	75	15
Hardness, ppm as CaCO3	125	210	60
Total solids, ppm	190	375	120
Dissolved solids, ppm	189	375	120
Suspended solids, ppm	<1.0	<1.0	<.5
Free residual chlorine,			
ppm	1.8	2.3	1.5
Fluoride, ppm	1.05	1.25	.90
Total iron, ppm	<0.05	<0.05	N.D.*
Chlorides, ppm	30	40	20
Aluminum, ppm	0.10	0.40	<0.05
Nitrates, ppm	<1.0	<1.0	<1.0
Phosphates, ppm	<0.03	<0.03	N.D.*
Copper, ppm	<0.05	<0.05	N.D.*
Manganese, ppm	<0.03	<0.03	N.D.*
Calcium, ppm	105	170	50
Magnesium, ppm			
(calculated)	25	40	10
Turbidity, N.T.U.	0.35	1.8	0.05

^{*}N.D. - indicates not detected < - means less than

C-3

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